Vermont Fire Danger Report

Thursday, November 10, 2016

Observations

Sta	WX	Tmp	RH	Dir	WS	TMx	TmMn	RHMx	RHMn	Dur	Amt
NUL	3	45	37	275	3	45	27	89	37	0	0
ESS	3	45	51	171	3	45	28	87	51	0	0
ELM	2	48	39	133	4	48	27	88	39	0	0
DAN	2	51	39	61	5	51	26	95	39	0	0
WOOD	2	42	50	273	4	45	27	99	50	0	0

NFDR Index

Sta	WS	WDY	HRB	1H	10hr	100H	1000H	IC	SC	EC	BI	SL	R	KBDI
NUL	3	70	8	8	10	19	31	13	5	24	28	3	М	6
ESS	3	70	10	10	12	19	28	6	4	21	22	3	М	272
ELM	4	70	7	7	10	19	30	14	5	25	27	3	М	8
DAN	5	70	7	7	10	19	30	16	6	25	30	3	М	88
WOOD	4	70	9	9	11	20	28	9	4	21	24	3	M	13

Fire danger is **MODERATE** today. Above normal temps and moderate Rh's are starting to dry fine fuels. Long term drought indicators, i.e. KBDI and 1000hr dead fuel moisture values have improved over the last couple of weeks but drought conditions remain in place statewide. See the web address below to the current U.S. Drought Monitor released today.

http://droughtmonitor.unl.edu/Home/RegionalDroughtMonitor.aspx?northeast

Now that the leaves are on the ground and most vegetation is cured, plenty of fine 1-hr fuels are in place. These fuels dry quickly especially on dry and windy days increasing the chance for surface fires. Tomorrow morning, light showers are expected with strong, gusty winds. High pressure is expected over the weekend along with above normal temps, sunny skies and gusty winds. Fire danger will be MODERATE and possible HIGH over the weekend. Open burning should only be allowed where fuels and winds are favorable.



Six Minutes for Safety: An interagency safety initiative that address high-risk situations that historically get firefighters in trouble.

Report Submitted by: Vermont Department of Forests. Parks & Recreation

Column definitions for Vermont Fire Danger Report





